Restriction on Northern States in drawing power from the Northern Grid by PGCI

33. SHRI S.P.M. SYED KHAN: Will the Minister of POWER be pleased to state:

(a) whether the Power Grid Corporation of India Ltd. has imposed restrictions on all Northern States in drawing power from the northern grid in the recent months;

(b) if so, the details thereof; and

(c) the measures taken by Government to tackle the power shortage in the Northern States including Delhi?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) and (b) The regional power grids are being operated according to the Indian Electricity Grid Code formulated by Central Electricity Regulatory Commission (CERC). The Regional Load Despatch Centre (RLDC) under the Power Grid Corporation of India Ltd. is the apex body to ensure integrated operation of the power system in the region and supervises the overall real time operation of the regional grid. Based on the generation availability, the entitlements of the beneficiaries from the central generating stations are scheduled by RLDCs, on day to day basis. The beneficiaries are expected to draw power from the grid according to the schedules. If the drawal by beneficiary(s) is more than the schedule, frequency goes down which affects the grid stability.

Power Grid Corporation of Idnia has not imposed any restriction on Nothern Region States in drawing power from Northern Grid. However, in order to maintain the grid parameters within the specified limits as per the Grid Code, NRLDC advises States to contain their drawal as per drawal schedule and States which are drawing power more than the schedules are advised to reduce their drawal from the grid.

(c) Electricity being a concurrent subject, supply and distribution of electricity in a State is the responsibility of the State Government/State power utility concerned. Government of India supplements the efforts of the State Government by setting up power plants through central public

sector undertakings in central sector in which the States have entitlements. However, the following steps are being taken to improve generation and availability of power in the country including Northern Region:

(i) A capacity addition of 41,110 MW has been targeted for 10th Five Year Plan in the country out of which 12320 MW is in the Northern Region.

(ii) Early stabilization of newly commissioned units and overall increase in Plant Load Factor (PLF) of thermal units.

(iii) Creation of a robust National Grid for optimum utilization of generation capacity and inter-regional transmission of power.

(iv) To bring about reforms in electricity distribution, Government of India has implemented the Accelerated Power Development and Reforms Programme (APDRP) for upgradation of sub-transmission and distribution systems in States as a major step towards reduction of aggregate transmission and commercial losses and attaining commercial viability of the power sector. Funds are being provided to States for undertaking schemes for this purpose under the APDRP.

(v) Demand side management, energy efficiency and conservation measures.

(vi) Distribution of loans with interest subsidy by the Power Finance Corporation for renovation and modernization of old and inefficient generating units.

(vii) Exploitation of Hydro potential at a faster pace - implementation of project identified under 50,000 MW hydro initiative.

(viii) Northern States have tied up arrangements for supply of power from Eastern Region on bilateral basis.

(ix) With a view to maximize import of power from Eastern Region (ER) to Northern Region (NR), work of Loop in Loop out (LILO) of Dehri - Sahupuri line at 400 KV Sasaram sub-station of Powergrid has been done facilitating power flow of the order of 150-200 MW in radial mode to Uttar Pradesh (NR) from ER.

(x) Allocation of power from unallocated quota of central generating stations in the Northern Region to the States on time slot basis, keeping in view the load pattern and drawal pattern. Delhi has been presently allocated 8% during morning peak and 12% during evening peak periods from unallocated quota.

Hike in Power Tariff

34. PROF. M.M. AGARWAL: Will the Minister of POWER be pleased to state:

(a) whether the power tariff has been enhanced by the Electricity Boards in different parts of the country during the last two years and till-date; and

(b) if so, the details of these State Electricity Boards?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) to (b) As per available information, the names of the States/UTs where power tariff for various categories of consumers have been revised since 01.04.2002 are in the Statement.

Statement

Names of States/UTs where power tariff has been revised

Sl. No.	Name of the States/UTs
1.	Andhra Pradesh (APTRANSO)
2	Assam
3.	Gujarat
4.	Himachal Pradesh
5.	Karnataka
6.	Kerala
7.	Madhya Pradesh
8.	Maharashtra
9.	Meghalaya
10.	Orissa (GRIDCO)
11.	Punjab
12.	Tamil Nadu